

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-588 REV. D &
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-350-588 REV. 0

REF TCCA STC SH92-41

FAA STC SH1012NE

THE D2690-17 CABLE ASSEMBLY MAY BE INSTALLED AS A REPLACEMENT FOR THE D2153 GAS SPRING AS DESCRIBED BELOW:

- 1) REMOVE THE D2153 GAS SPRING ASSEMBLY
- 2) REMOVE THE SL69 STUDS FROM THE D2154 STUD BRACKET AND D2144 HINGE BRACKET
- 3) INSTALL D2690-17 CABLE AS SHOWN IN FIGURE 1 USING AN5-4A BOLTS, NAS1149D0668 WASHERS AND MS21042L5 NUTS
- 4) TORQUE FASTENERS 100-140 IN-LBS

REFERENCE D350-588 FIGURE 5 AND ICA-D350-588 FIGURE 52-4.

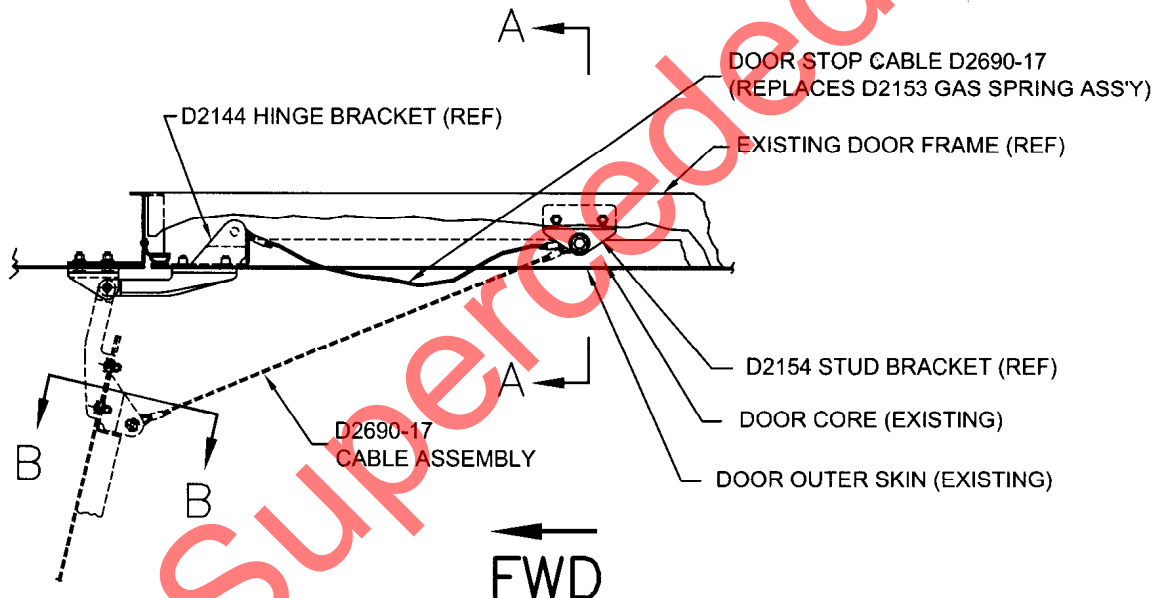


FIGURE 1 - CABLE INSTALLATION

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

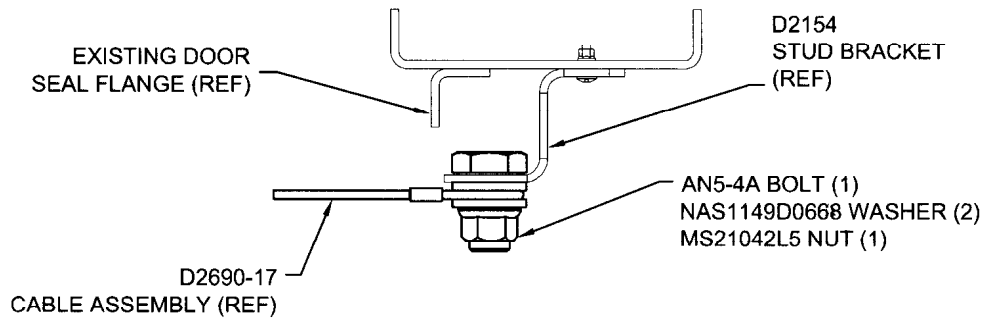
BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 08.05.20

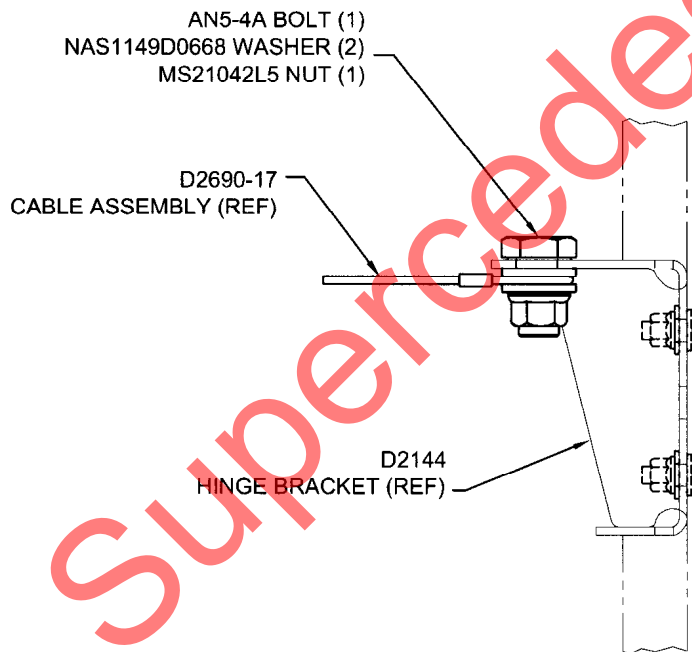
CERT. NO.: SH92-41

ISSUE NO.: 7

A	NEW ISSUE	HS	08.05.20
REV.	DESCRIPTION	BY	DATE
DESIGN	HS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	HS		
CHECKED	HS	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9414	SHEET 1 OF 2
APPROVED	HS	TITLE	SCALE
DE APPR.	HS	CABLE INSTALLATION	NTS
DATE	08.05.20	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



SECTION A-A



SECTION B-B

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY:

D. SHEPHERD (DE # 02)

DATE: 08.05.20

CERT. NO.: SH92-41

ISSUE NO.: 7

DESIGN	HS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	HS		
CHECKED	HS	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9414	SHEET 2 OF 2
APPROVED	HS	TITLE	SCALE
DE APPR.	HS	CABLE INSTALLATION	NTS
DATE	08.05.20	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	